

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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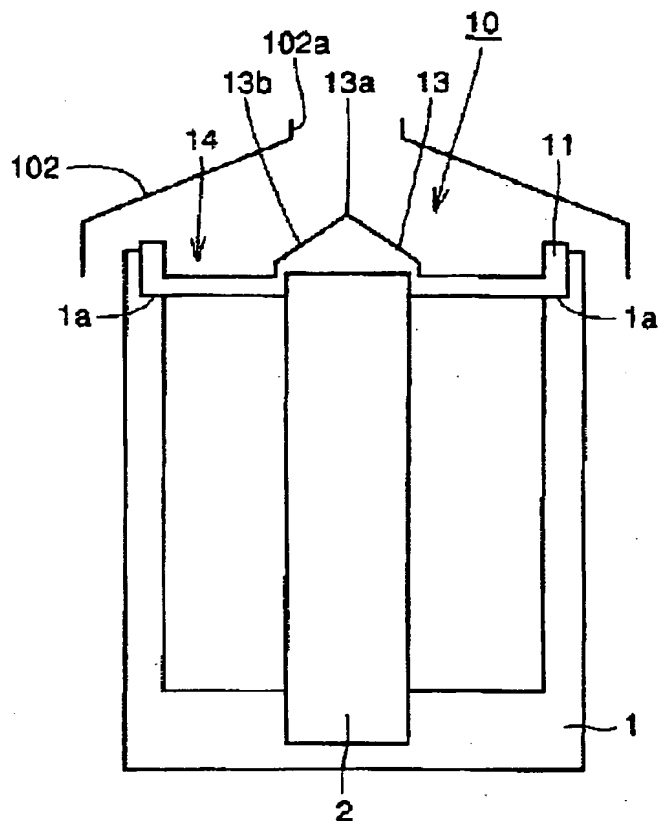
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APPLICANT : SUMITOMO ELECTRIC IND LTD;

INVENTOR : AZETSU KENTARO;

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TITLE : JIG FOR GUIDING POWDER AND  
METHOD FOR FILLING POWDER



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide a jig for guiding powder and a method for filling the powder, with which a core rod can surely be positioned and the filling efficiency of the powder can be improved even in the case of filling the powder while vibrating a vessel.

**SOLUTION:** This jig 10 is the one for using when the powder is filled into a rubber mold 1 while vibrating the rubber mold 1 opening the upper part and standing the core rod 2 at the center part. The jig 10 is provided with a ring part 11 supported from the lower part with the rubber mold 1, a cap part 13 for covering the upper end of the core rod 2 and positioned at the top point 13a and around the top point 13a in the upper surface thereof and forming an inclining surface 13b positioned to the lower part according to position apart from the top point 13a, and an arm part for connecting the cap part 13 with the ring part 11 without obstructing almost the whole space 14 between the cap part 13 and the ring part 11.

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